

S/N unknown

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: NAKAGAWA et al. Examiner: unknown
Serial No.: Unknown Group Art Unit: Unknown
Filed: Concurrent herewith Docket: 10873.1846USWO
Title: LIQUID DROP PLACING APPARATUS AND LIQUID
DROP PLACING METHOD

CERTIFICATE UNDER 37 CFR 1.10

Express Mail mailing label number: EV 775296189 US

Date of Deposit: FEBRUARY 10, 2006

I hereby certify that the papers listed below are being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 CFR 1.10 in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Arlington, VA 22313-1450.

By: 
Name: ABBIE LARKIN

INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(c))

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner. At least some of the references were recently cited in an International Search Report, mailed June 28, 2005.

This statement should be considered because it is submitted within three months of the filing date of the above-identified application, which is not an application under 37 C.F.R. §1.53(d). Accordingly, no fee is due for consideration of the items listed on the enclosed Form 1449.

In accordance with 37 C.F.R. §1.98(a)(2), a copy of each non-U.S. document or other information listed on the enclosed Form 1449 is provided. A copy of the

International Search Report is enclosed. Applicants believe that the references from the ISR are available to the Examiner and therefore are not supplying copies.

A concise explanation of the relevance of each non-English language document or other information is as follows (37 C.F.R. §1.98(a)(3)):

JP 11-339642 corresponds to U.S. 6,060,113.

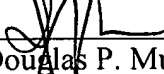
No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Respectfully submitted,

HAMRE, SCHUMANN, MUELLER &
LARSON, P.C.
P.O. Box 2902
Minneapolis, MN 55402-0902
(612) 455-3800

Dated: February 10, 2006

By: 
Douglas P. Mueller
Reg. No. 30,300

DPM:nel

FORM 1449* INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)	Docket Number: 10873.1846USWO	Application Number: UNKNOWN
	Applicant: NAKAGAWA et al. 10/568059	
	Filing Date: CONCURRENT HEREWITH	Group Art Unit: UNKNOWN

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5,658,802	8.19.1997	HAYES et al.			
	6,060,113	5.9.2000	BANNO et al.			

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	2003-98172	2003.4.3	JP			ABSTRACT	
	2002-253200	2002.9.10	JP			ABSTRACT	
	2001-284047	2001.10.12	JP			ABSTRACT	
	2002-286732	2002.10.3	JP			ABSTRACT	
	11-339642	10.12.99	JP			SEE IDS	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	G.G. Rozenberg et al., "Patterned Low Temperature Copper-Rich Deposits Using Inkjet Printing" Applied Physics Letters, vol. 81, No. 27, 2002, P5249-5251
	H.Sirringhaus et al., "High-Resolution Inkjet Printing of All-Polymer Transistor Circuits" Science, vol. 290, 2000, P2123-2126
	J. Bharathan et al., "Polymer Electroluminescent Devices Processed by Inkjet Printing" Applied Physics Letters, vol. 72, No. 21, 1998, P2660-2662
	T.R.Hebner et al., "Ink-Jet Printing of Doped Polymers for Organic Light Emitting Devices" Applied Physics Letters, vol. 72, No. 5, 1998, P519-521

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PATENT TRADEMARK OFFICE

EXAMINER	DATE CONSIDERED
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	